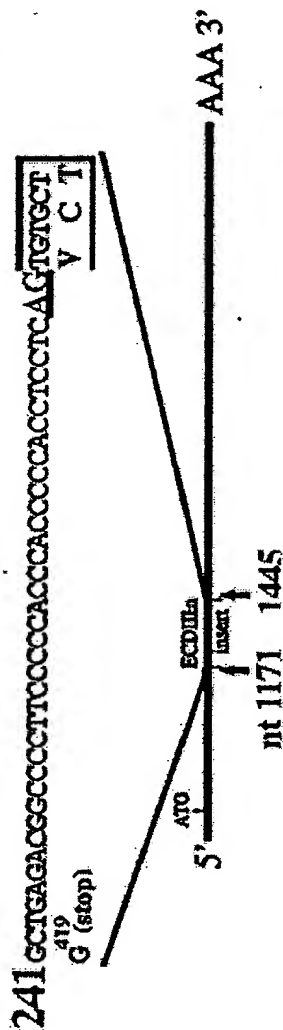


A Alternative HER-2 transcript containing ECDIIIa sequence

CCGAGGTACCCACTCAGTCTCCGAGGCCAGCTGAGTCTCTGCTGCGATGAGCGCTGGCCCGACCCCT80
 A R³⁴⁰ G T H S L L P R P A A V P V P L R M Q P G P A H P

81 GTCTATCTCTCAGACCCCTCTGGGACCTAGTCTCTGCTCTACTCTACCCCTGGCCCCCTCAGCCCCACAAG160
 V L S F L R P S W D L V S A F Y S L P L A P L S P T S

161 TGTCTATATCTCTGCTGAGTGGGAGGGGGCCGACCCCTGATGCTCATGCGCTGTTAACCTGTCCCGGTATGAAG240
 V P I S P V S V G R G P D A H V A V N L S R Y E

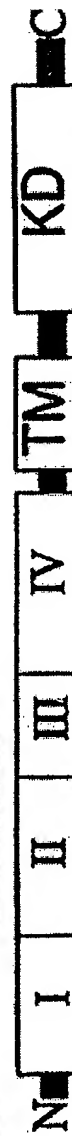


B ECDIIIa HER-2 gene product:



Fig. 1

p185 HER-2 gene product:



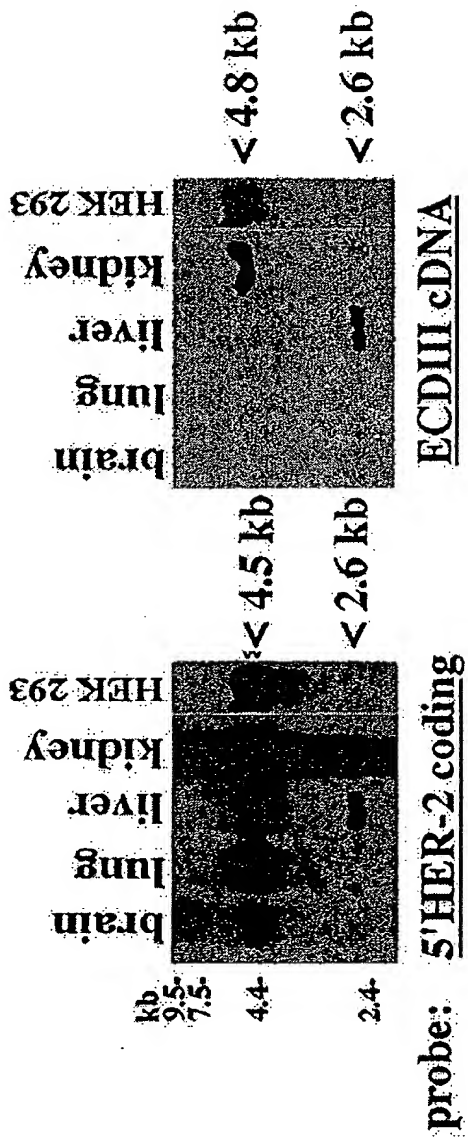
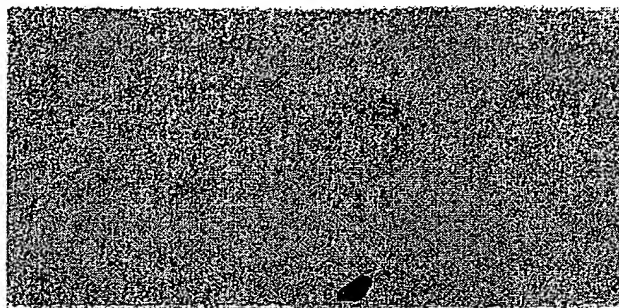


Fig. 2



extracellular

cellular

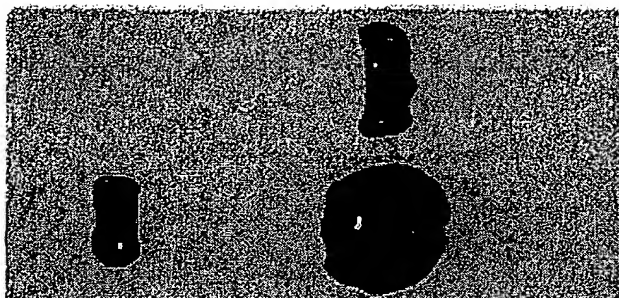


4

3

extracellular

cellular



2

1

p68ECDIIIa>

Fig. 3

Best Available Copy

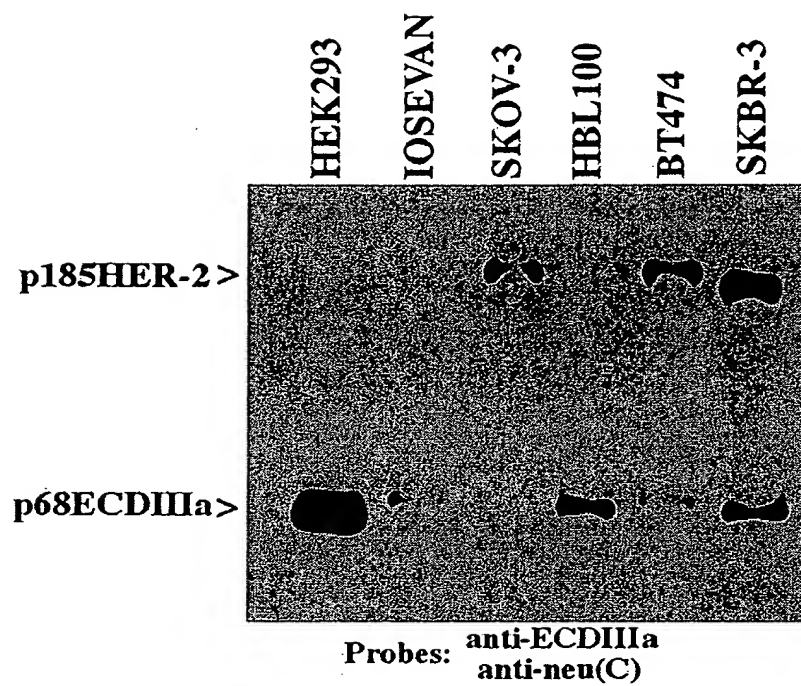


Fig. 4

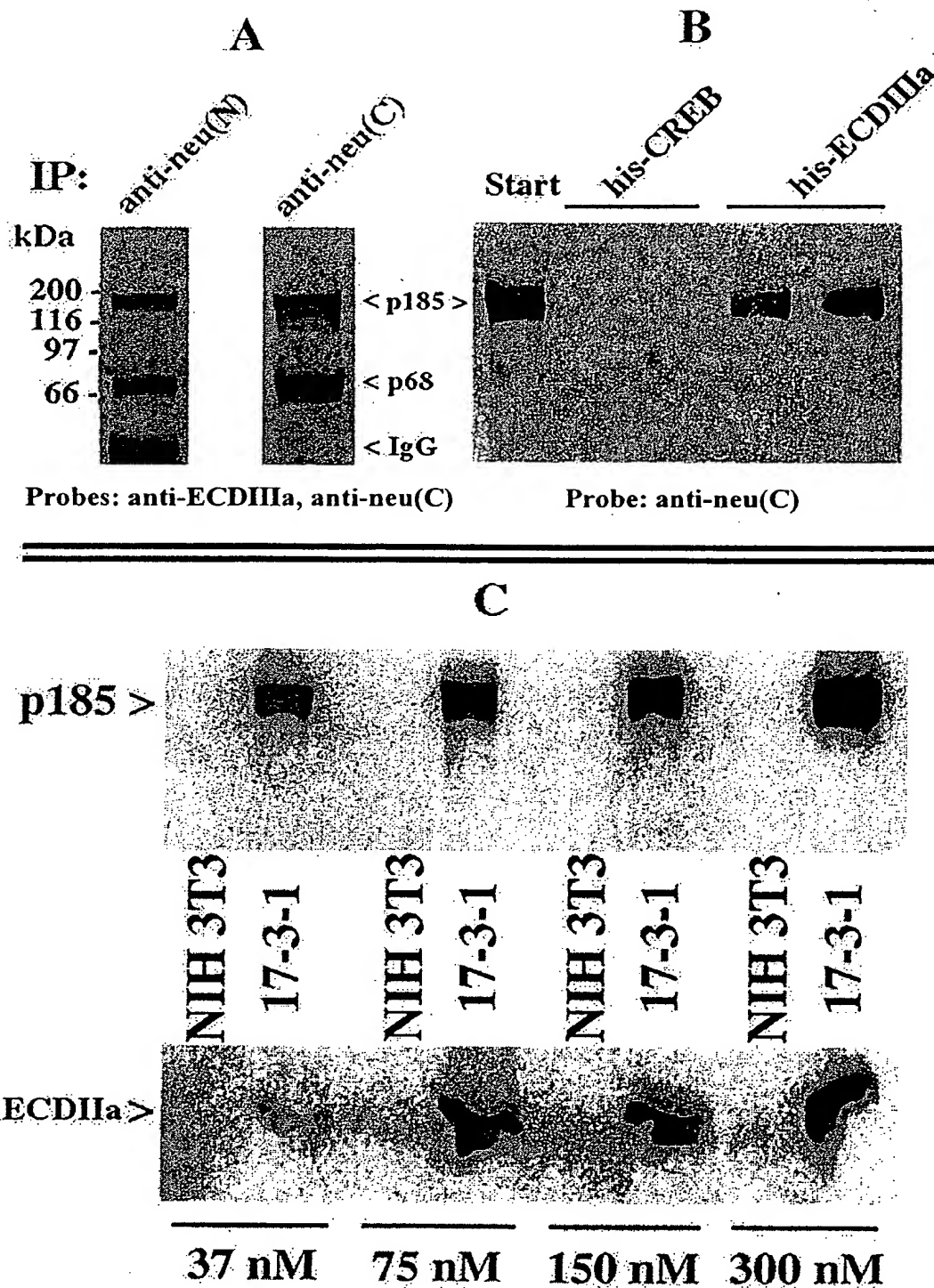


Fig. 5

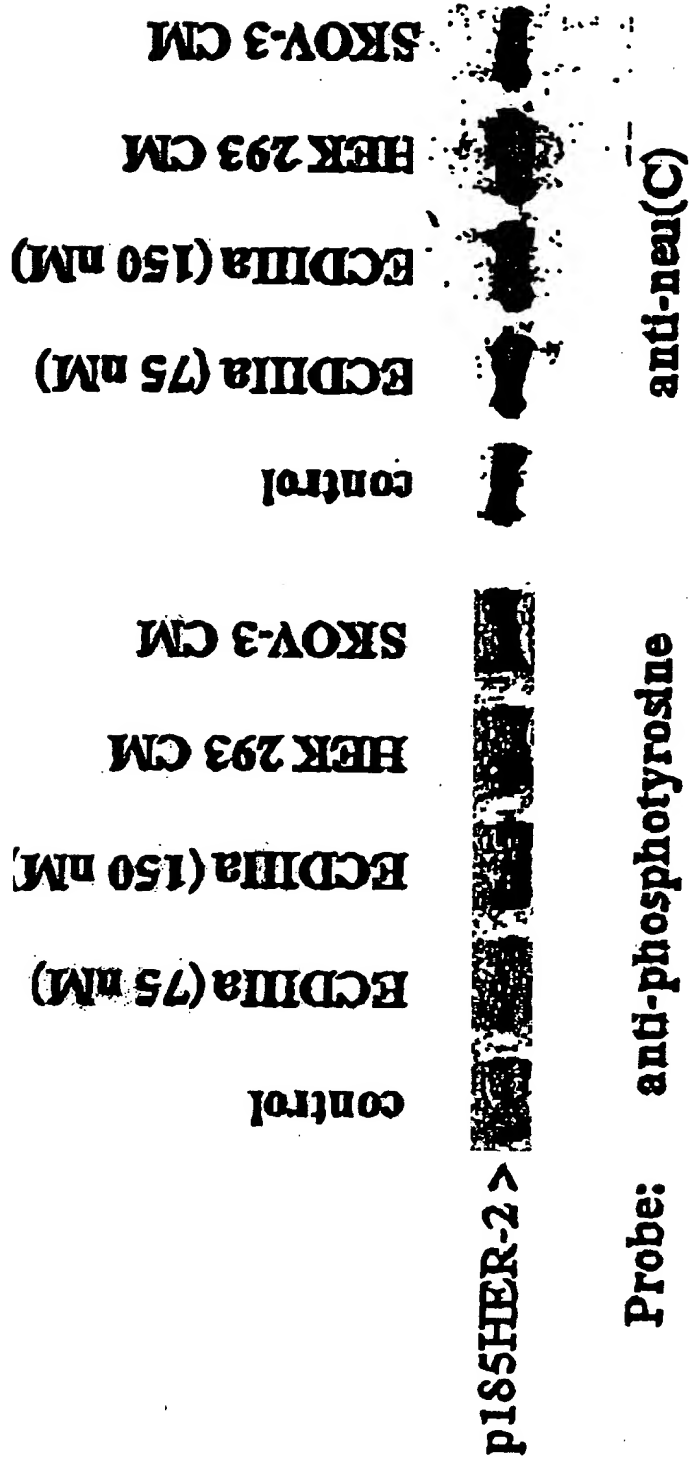


Fig. 6

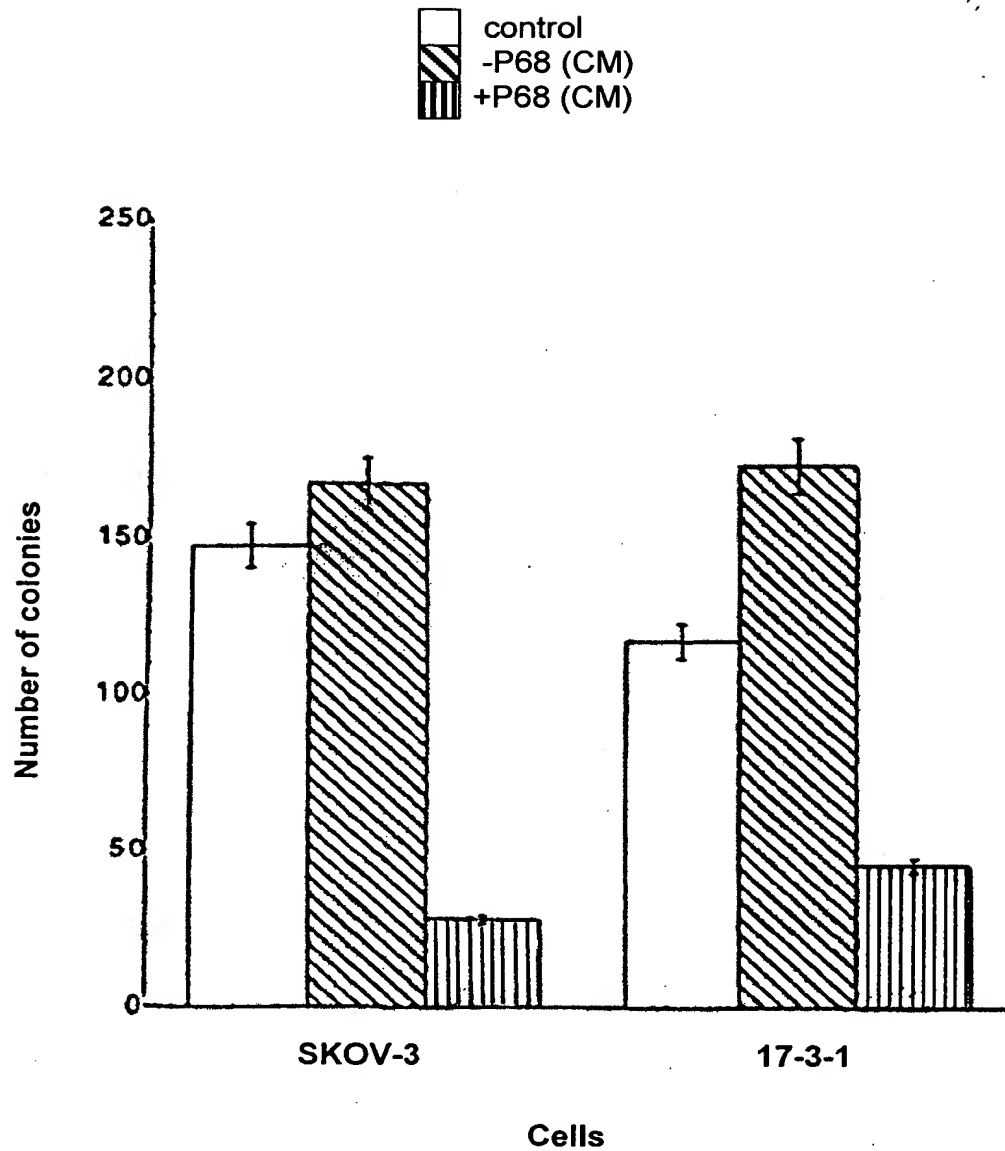


Fig. 7



HER-2 Intron 8 Polymorphisms

1 G T H S L P P P A A V P V P L R M Q P G
1 GGTACCCACTCACTGCCCCCGAGGCCAGCTGCAGTTCCCTGTCCCTCTGGCGCATGCAGCCTGGC
X X X X X
22 P A H P V L S F L R P S W D L V S A F Y S
64 CCAGCCCAACCCTGTCCCTATCCTTCCTCAGACCCCTCTTGGGACCTAGTCTCTGCCTTCTACTCT
X
43 L P L A P L S P T S V P I S P V S V G R G
127 CTACCCCTGGCCCCCTCAGCCCTACAAGTGTCCCTATATCCCCCTGTCAAGTGTGGGAGGGGC
X
64 P D P D A H V A V D L S R Y E G stop 80
190 CCGGACCCCTGATGCTCATGTGGCTGTTGACCTGTCCCGGTATGAAGGCTGA 240
X

Fig. 8